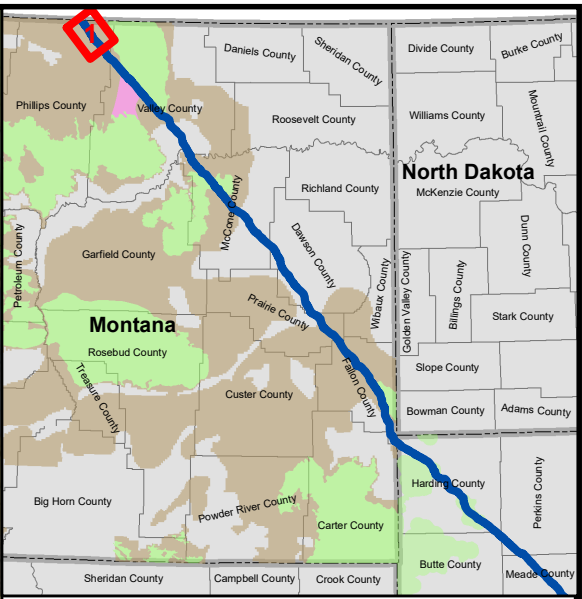
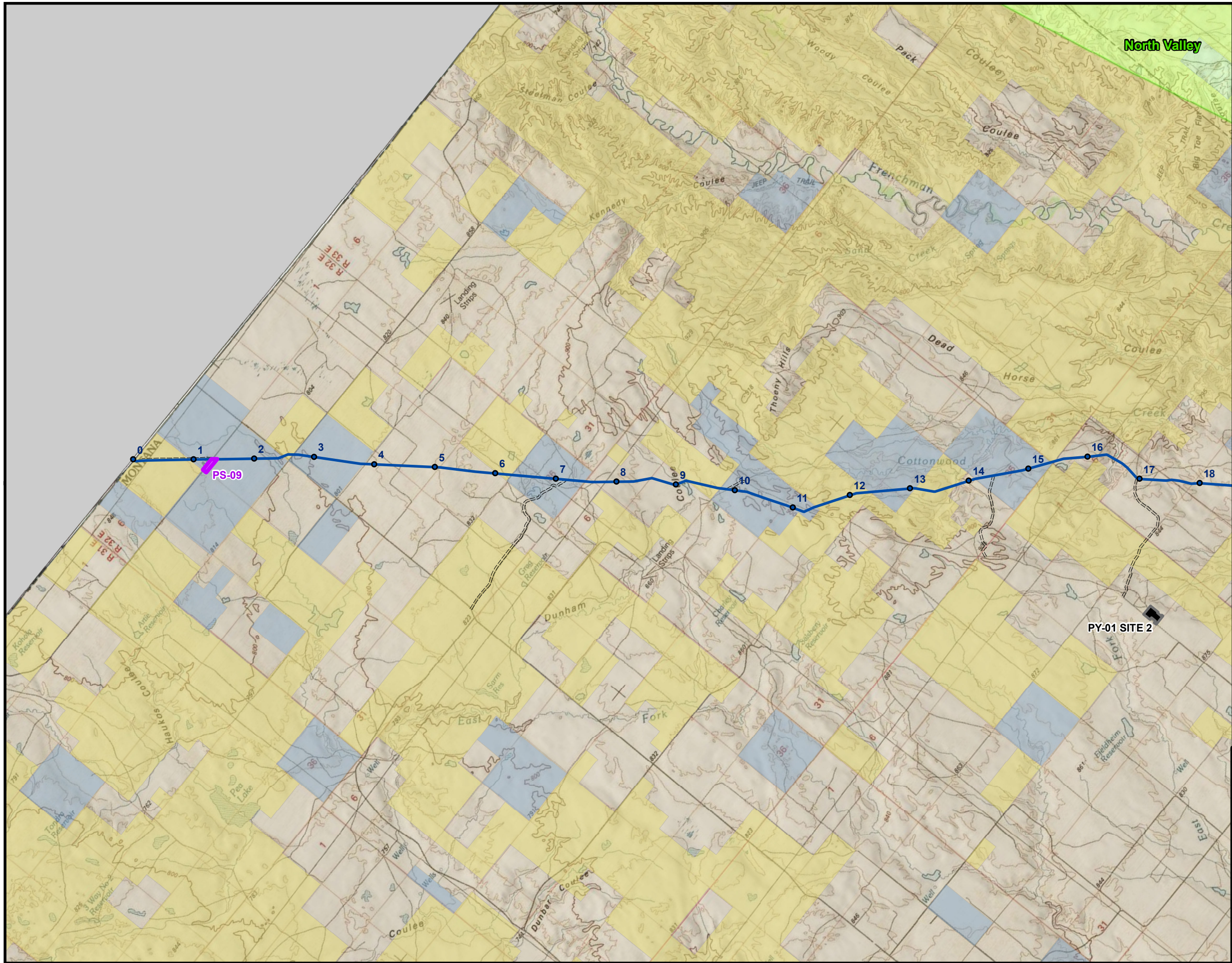


Appendix M – Part 2: Lek Location Maps

EXHIBIT 1

Greater Sage-Grouse Lek Locations and Habitat Keystone XL Project



Legend

- | | |
|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
| Pump Station | 3 Mile Radius Around Active Lek |
| Access Road | 3 Mile Radius Around Unconfirmed Lek |
| Auxiliary Site | Sage-grouse Core Areas |
| Transmission Line | Sage-grouse General Habitat |
| | Sage-grouse Connectivity Area |

Activity Status per MT FWP & SD GFP (2016)
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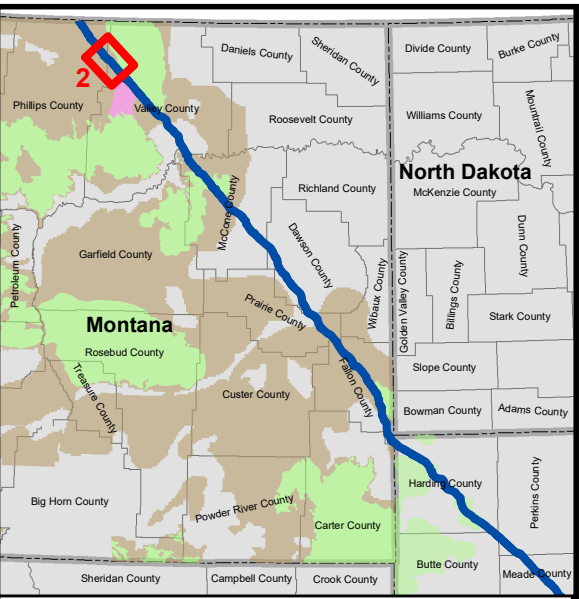
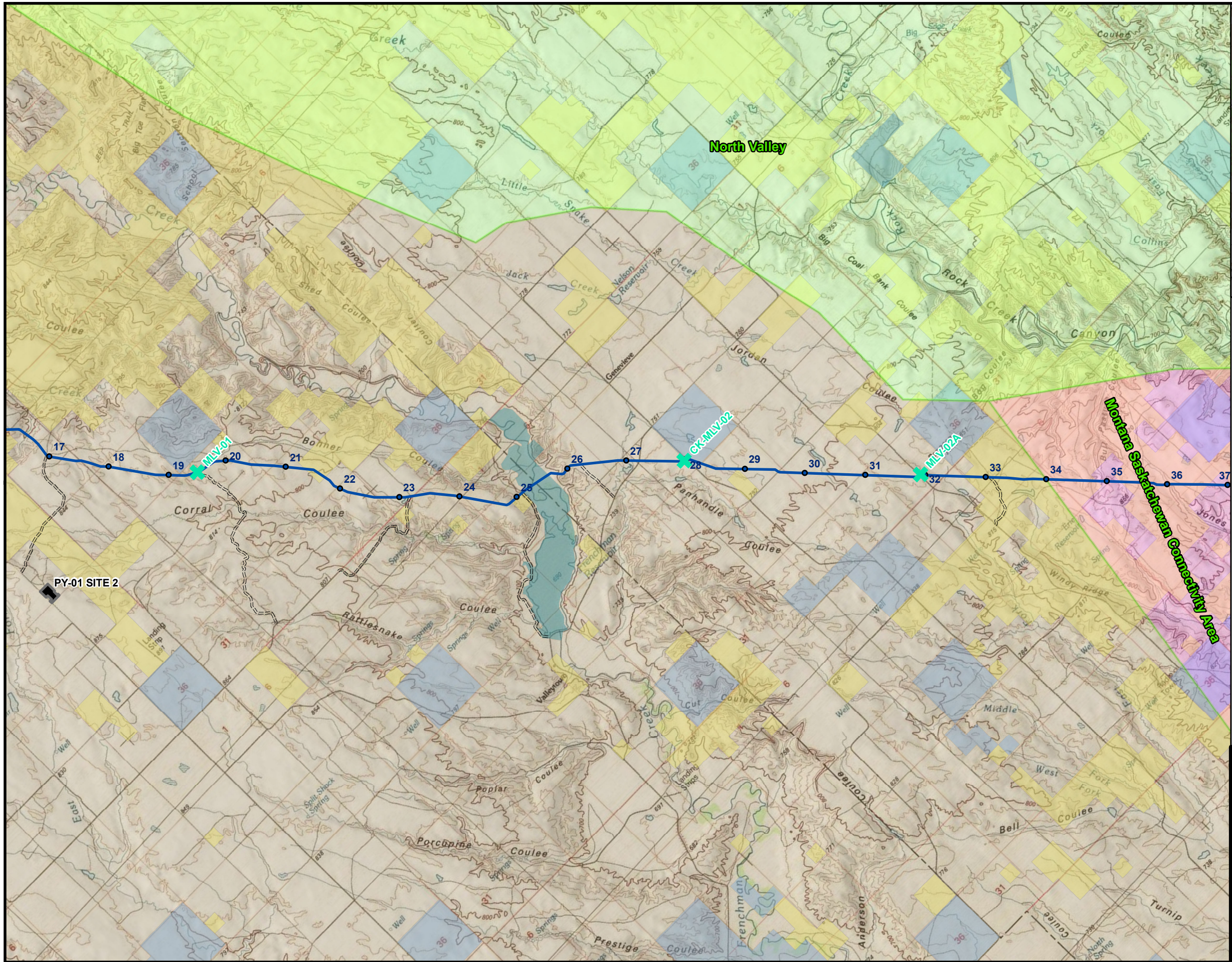
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Greater Sage-Grouse
Lek Locations and Habitat

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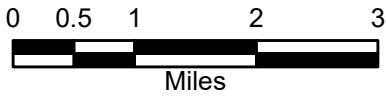
Exhibit 1
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Legend

- | | |
|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
| Pump Station | 3 Mile Radius Around Active Lek |
| Access Road | 3 Mile Radius Around Unconfirmed Lek |
| Auxiliary Site | Sage-grouse Core Areas |
| Transmission Line | Sage-grouse General Habitat |
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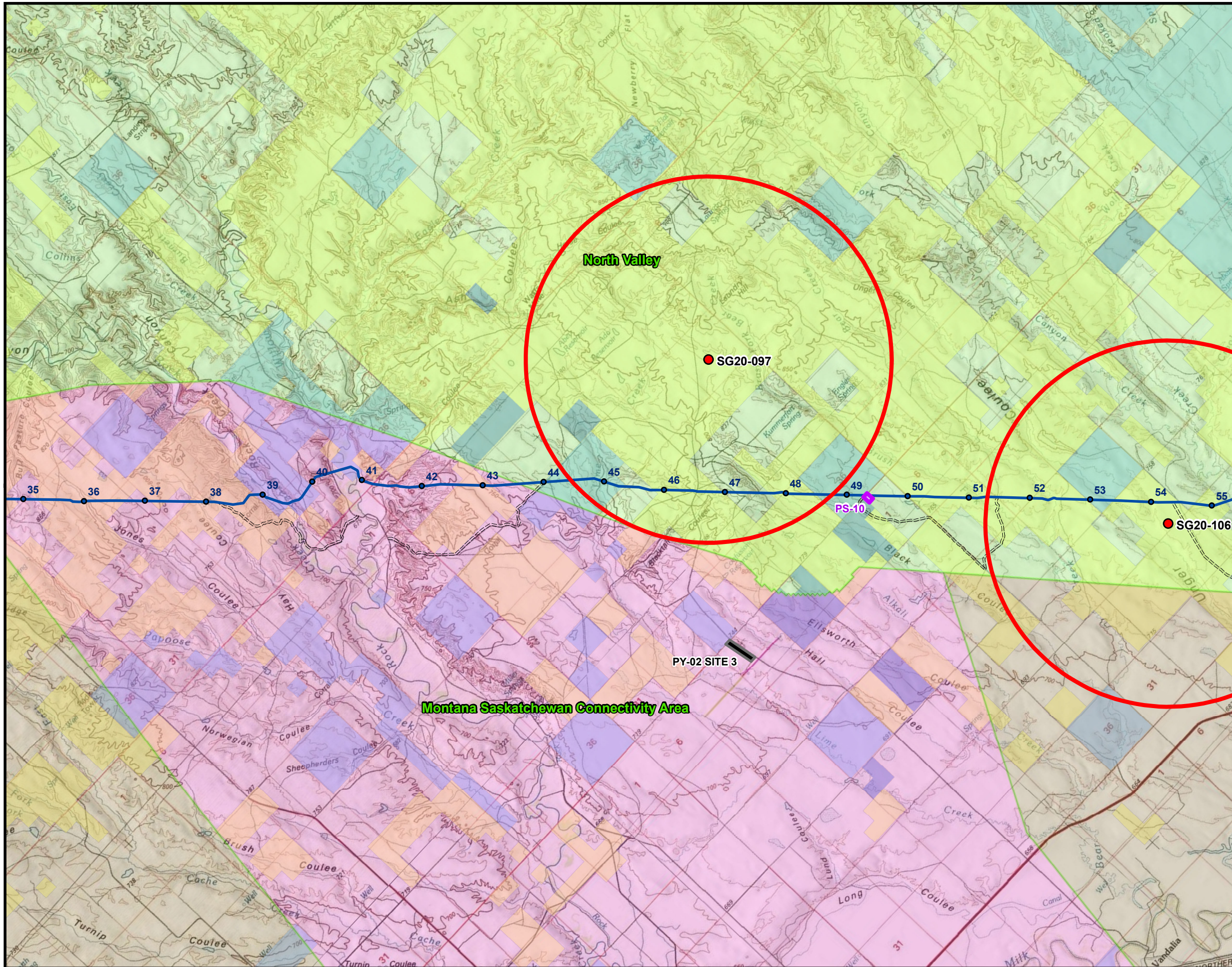
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Greater Sage-Grouse
Lek Locations and Habitat

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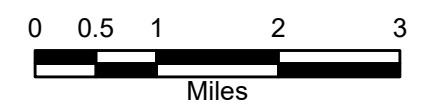
Exhibit 1
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Legend

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|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
| Pump Station | 3 Mile Radius Around Active Lek |
| Access Road | 3 Mile Radius Around Unconfirmed Lek |
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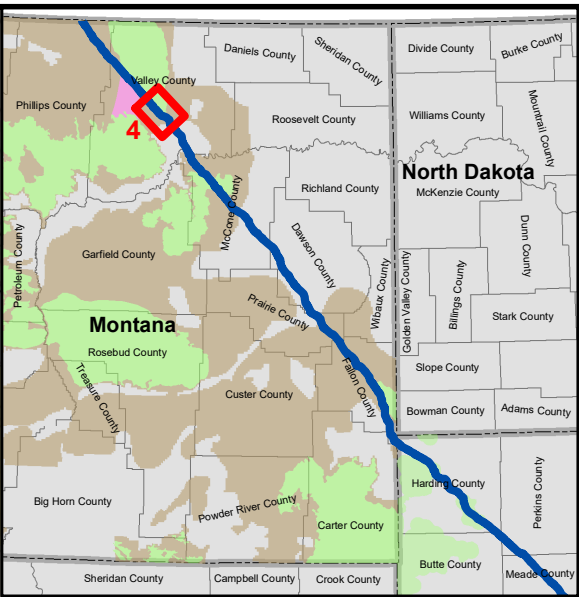
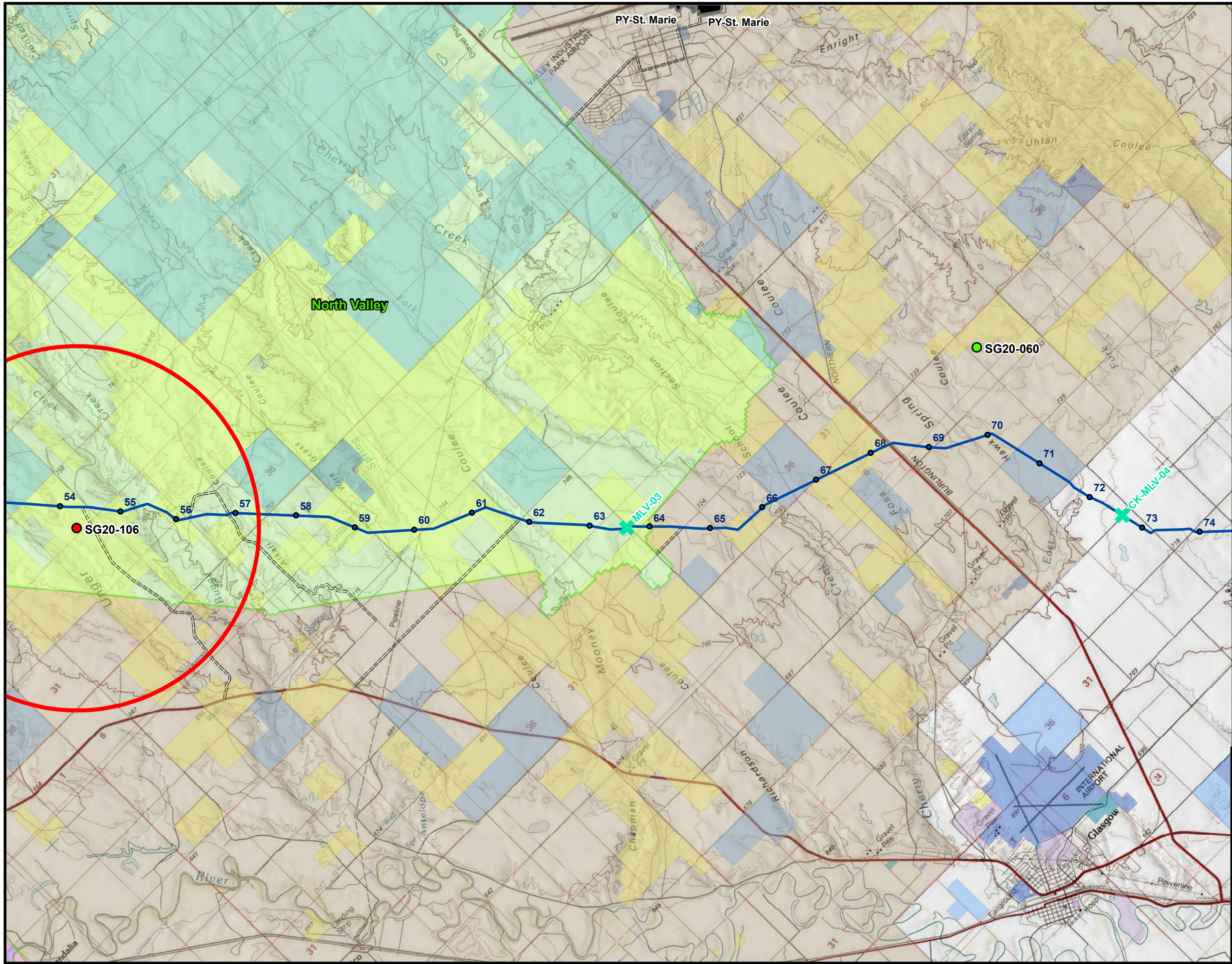
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Greater Sage-Grouse
Lek Locations and Habitat

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Legend

- | | |
|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
| Pump Station | 3 Mile Radius Around Active Lek |
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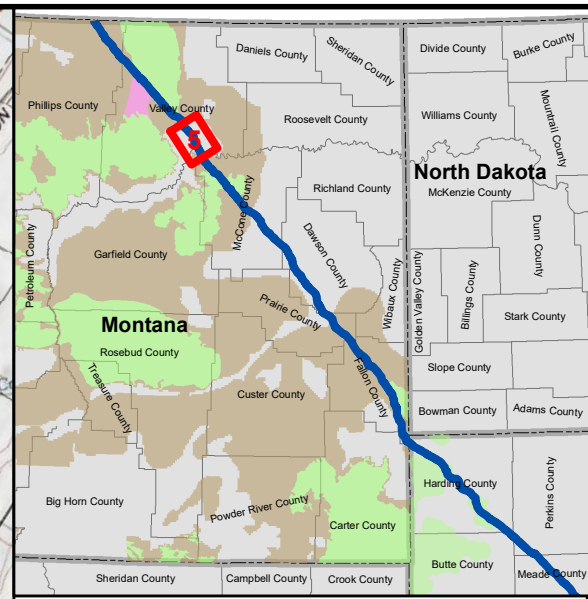
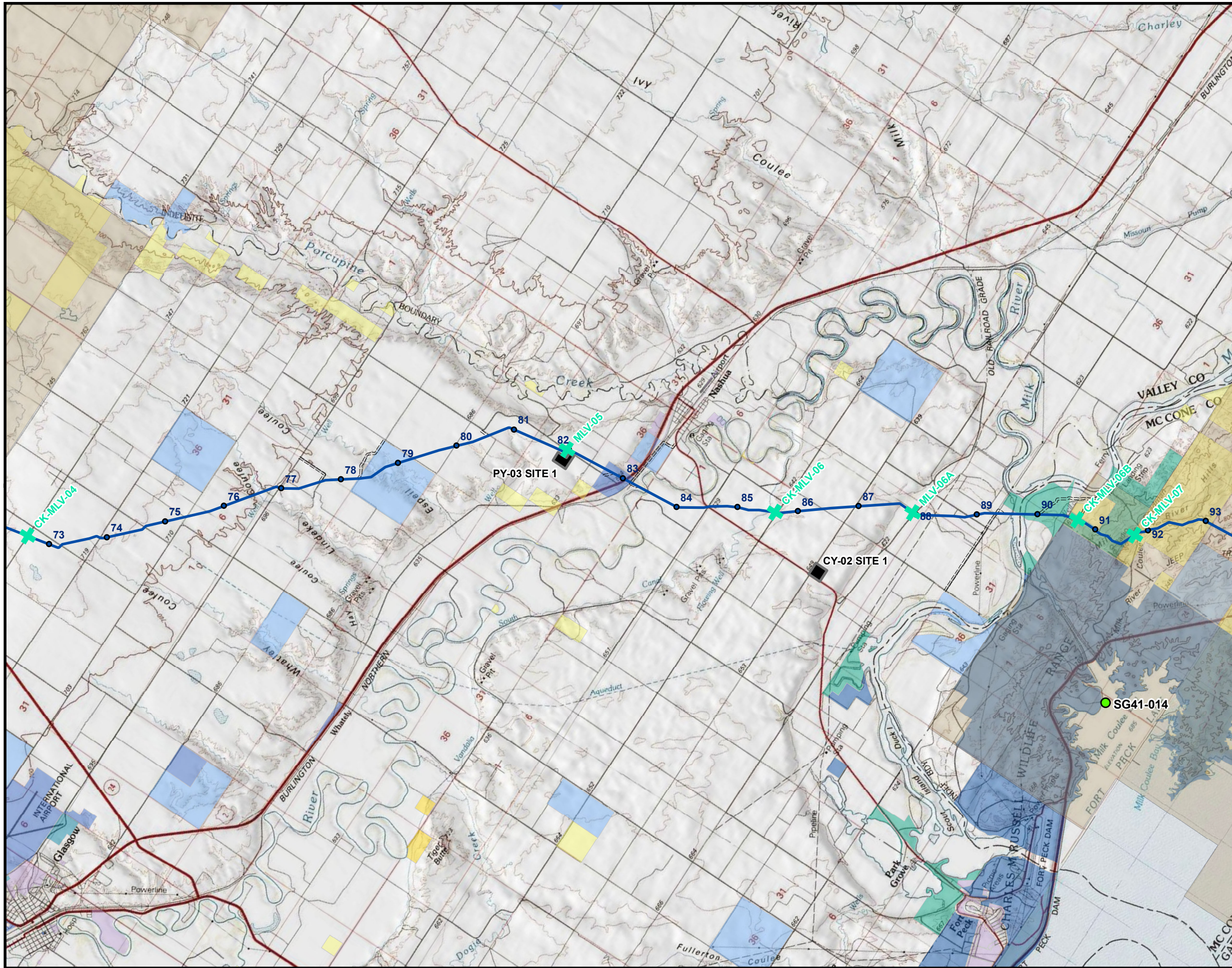


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**Greater Sage-Grouse
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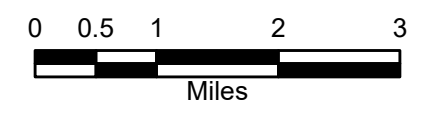
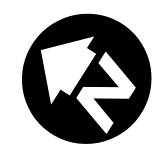
Exhibit 1
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Legend

- | | |
|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
| Pump Station | 3 Mile Radius Around Active Lek |
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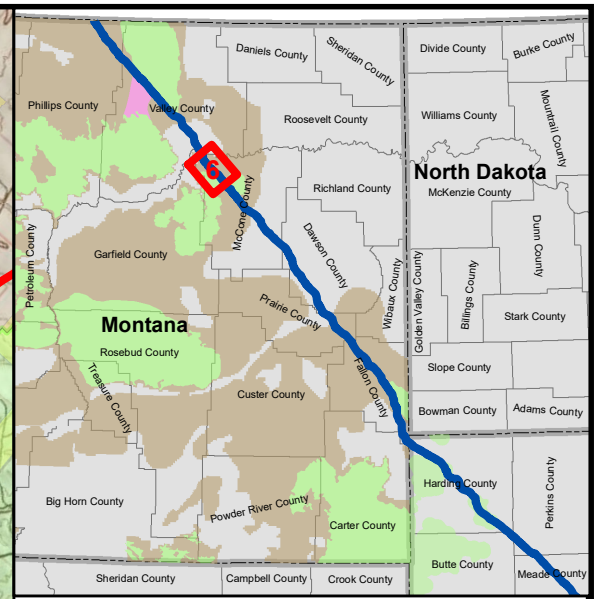
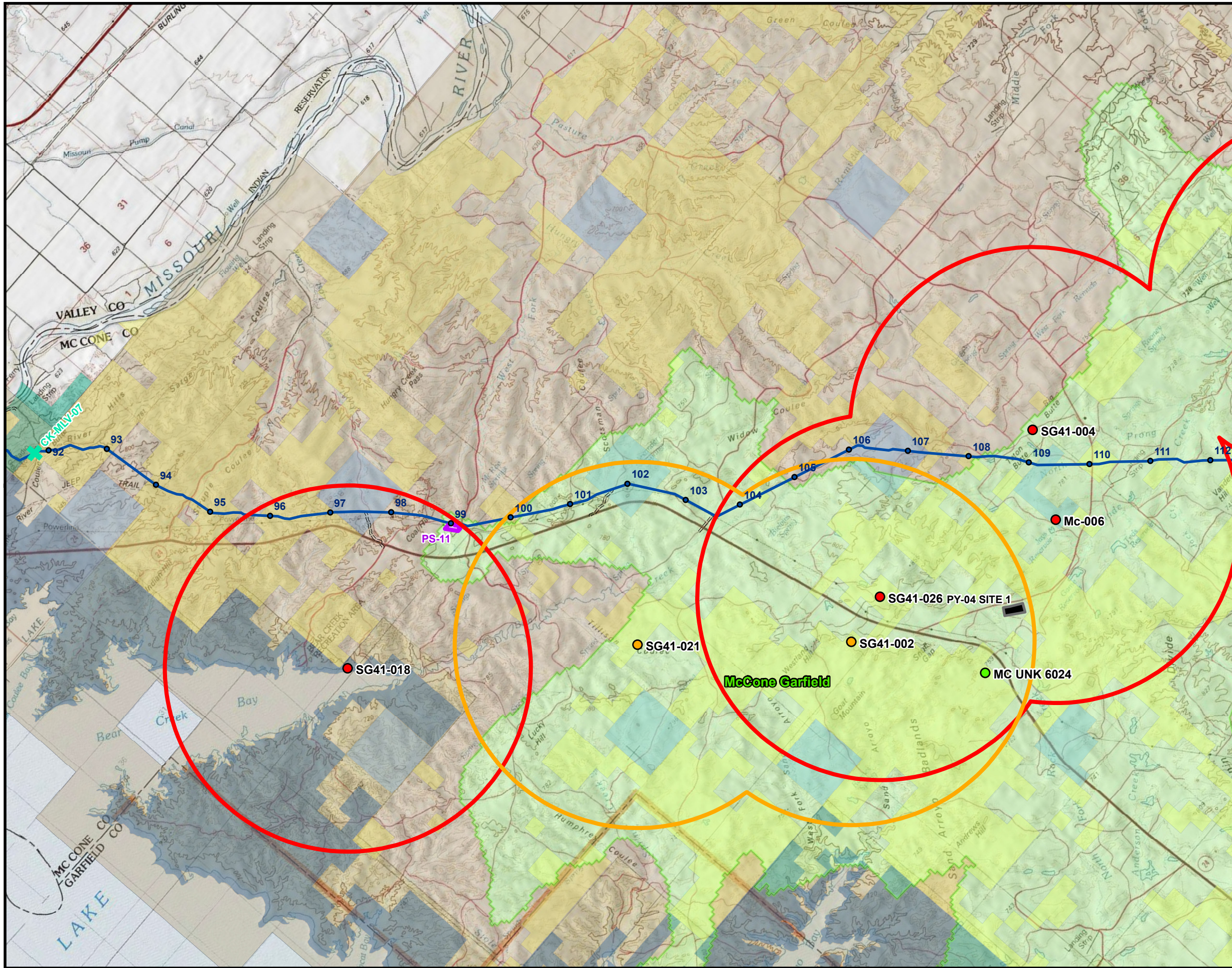
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Greater Sage-Grouse
Lek Locations and Habitat

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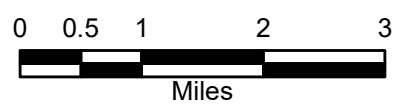
Exhibit 1
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Legend

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|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
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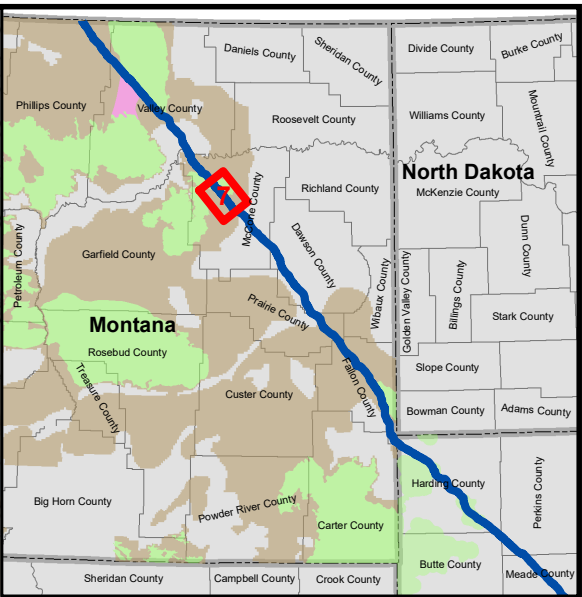
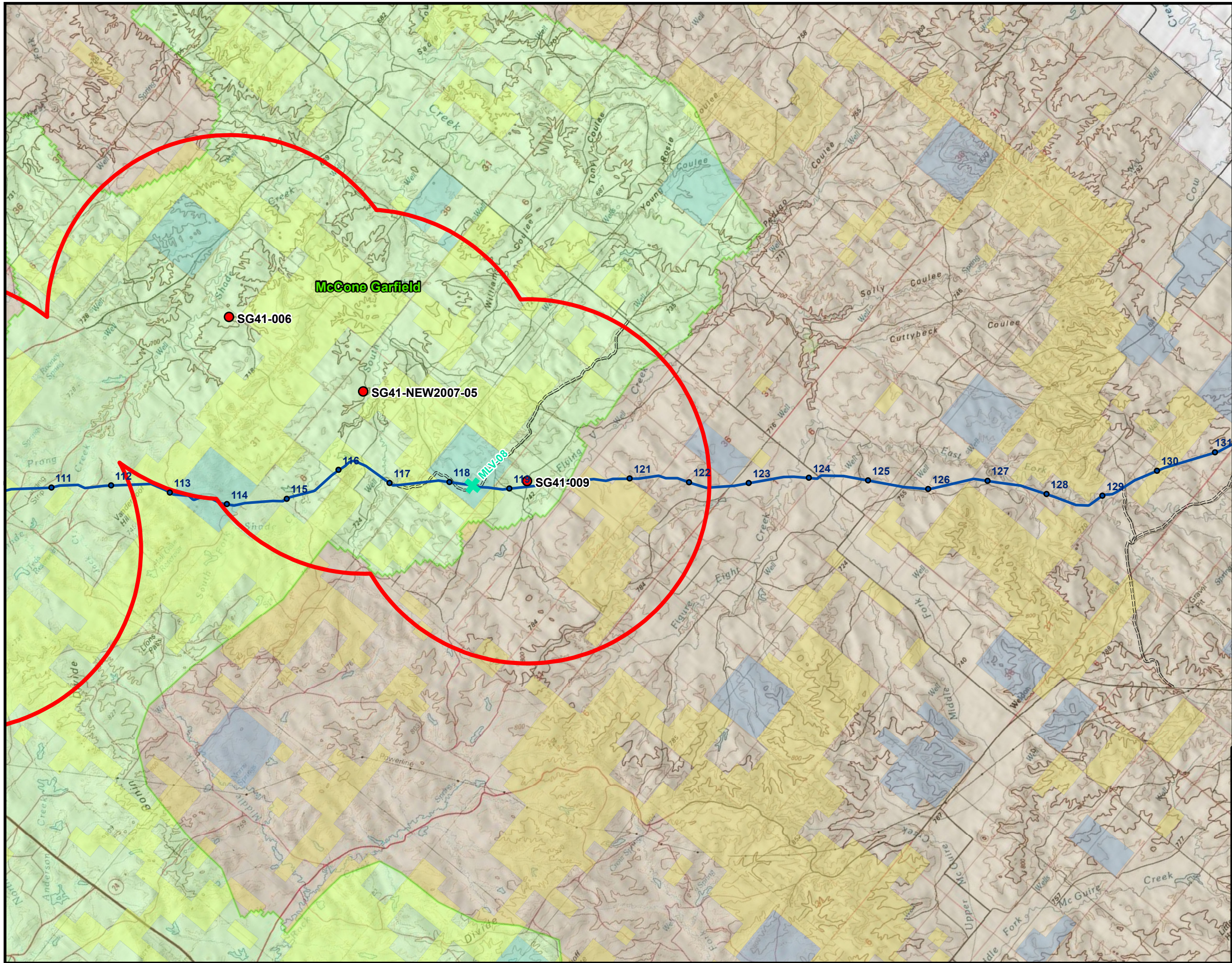
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Greater Sage-Grouse
Lek Locations and Habitat

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Legend

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|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
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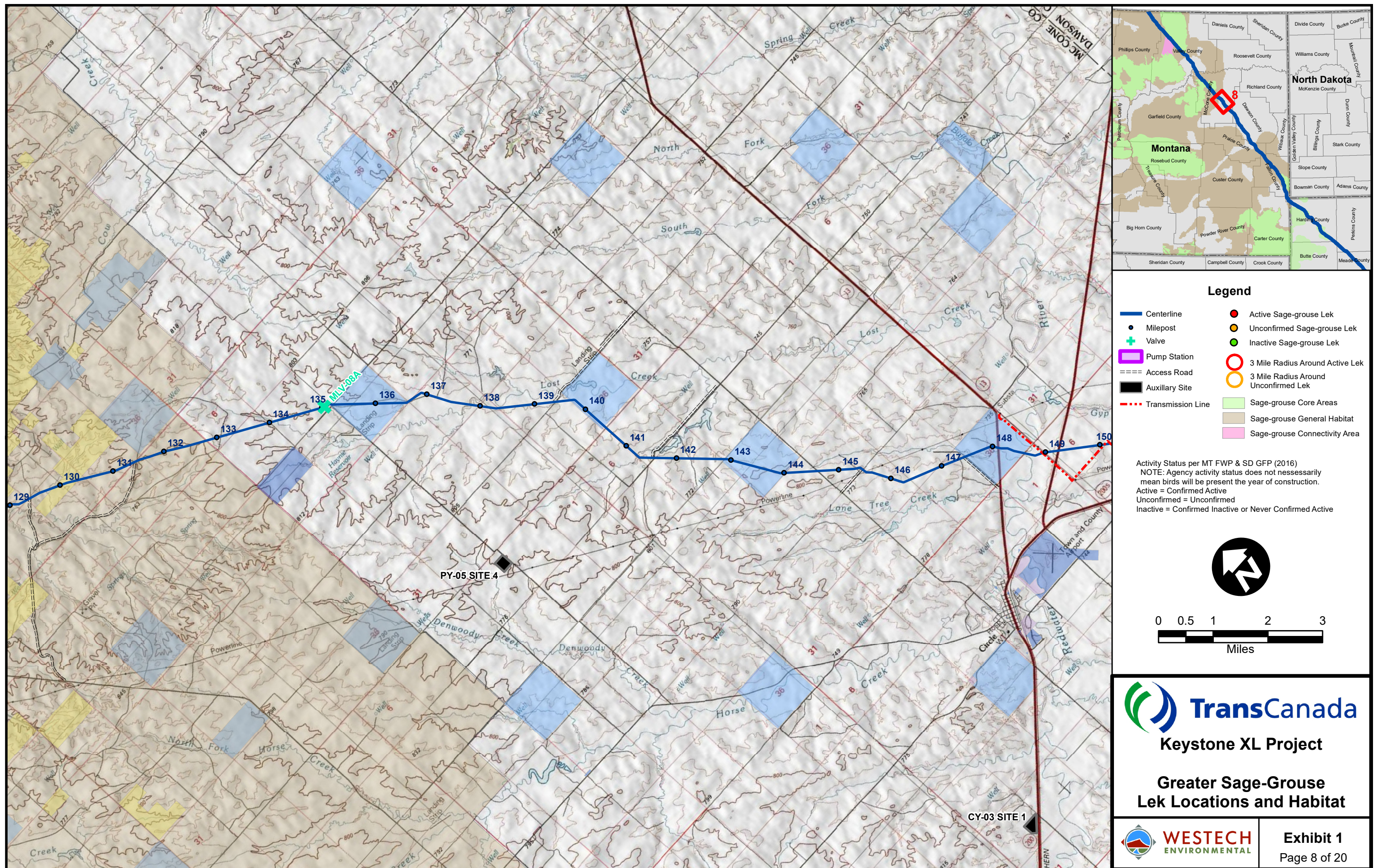


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Greater Sage-Grouse
Lek Locations and Habitat

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ENVIRONMENTAL

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Legend

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|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
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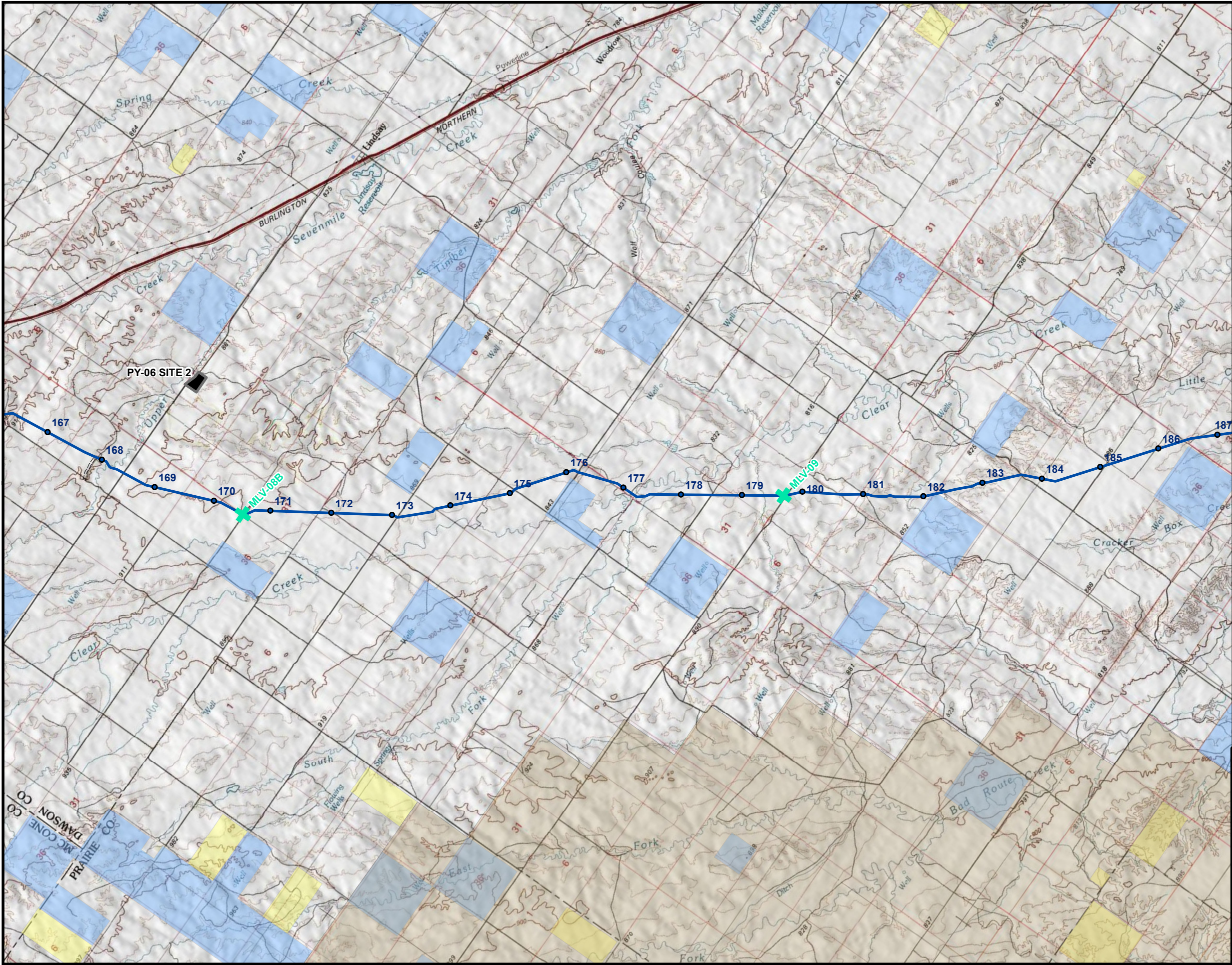
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Greater Sage-Grouse
Lek Locations and Habitat



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Legend

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|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
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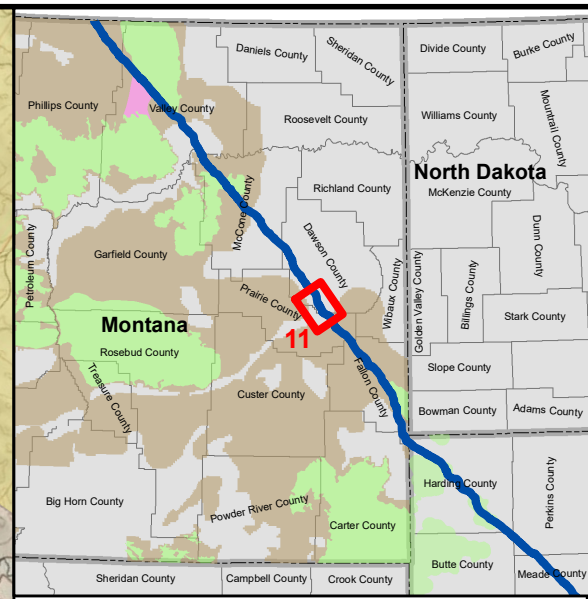
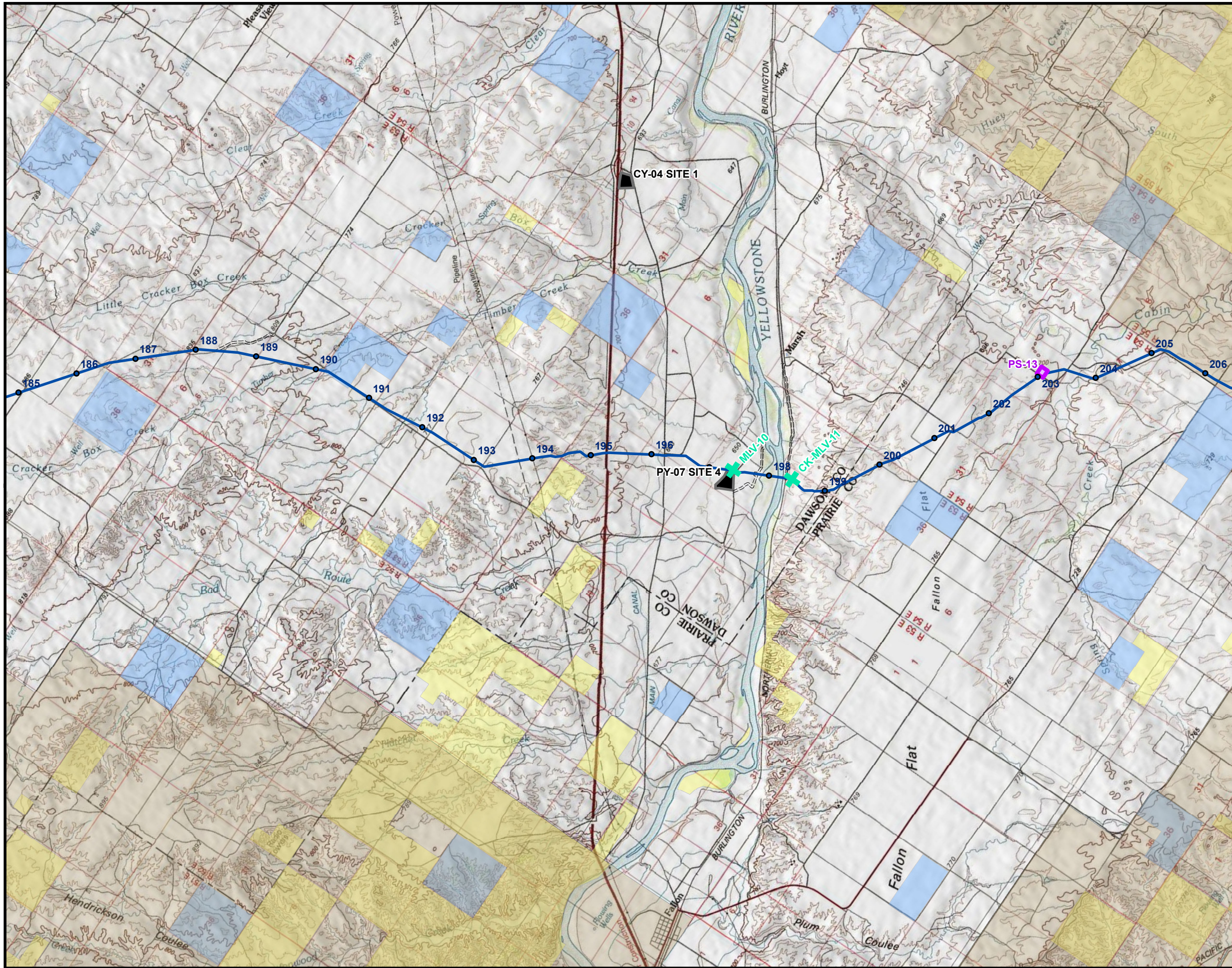


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**Greater Sage-Grouse
Lek Locations and Habitat**

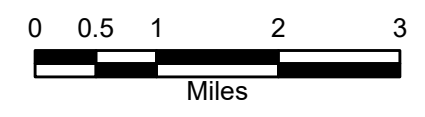
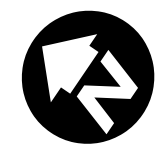


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- Legend**
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|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
| Pump Station | 3 Mile Radius Around Active Lek |
| Access Road | 3 Mile Radius Around Unconfirmed Lek |
| Auxiliary Site | Sage-grouse Core Areas |
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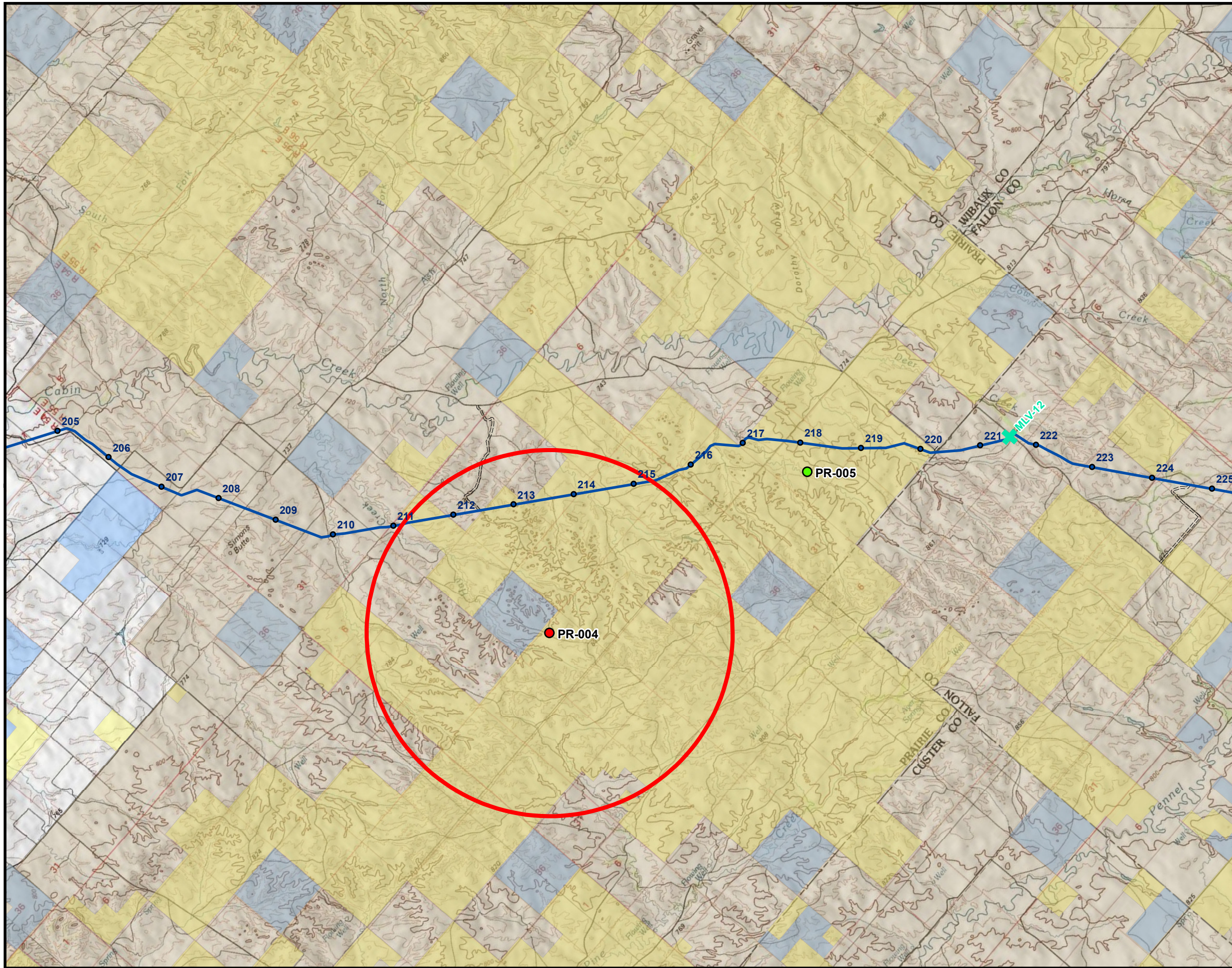


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Greater Sage-Grouse
Lek Locations and Habitat

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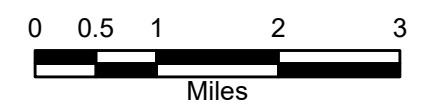
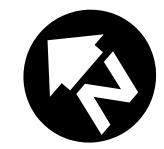
Exhibit 1
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Legend

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|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
| Pump Station | 3 Mile Radius Around Active Lek |
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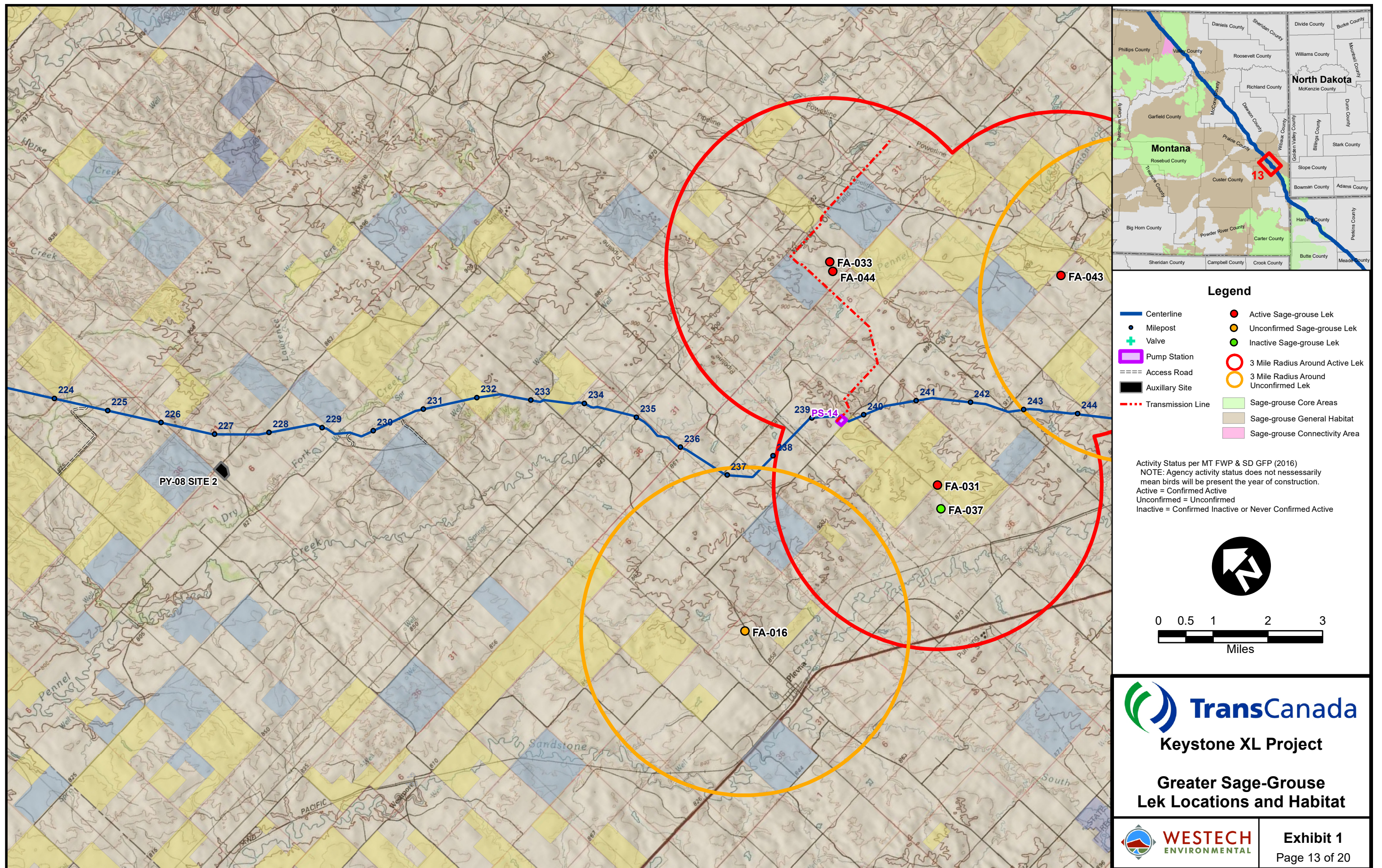


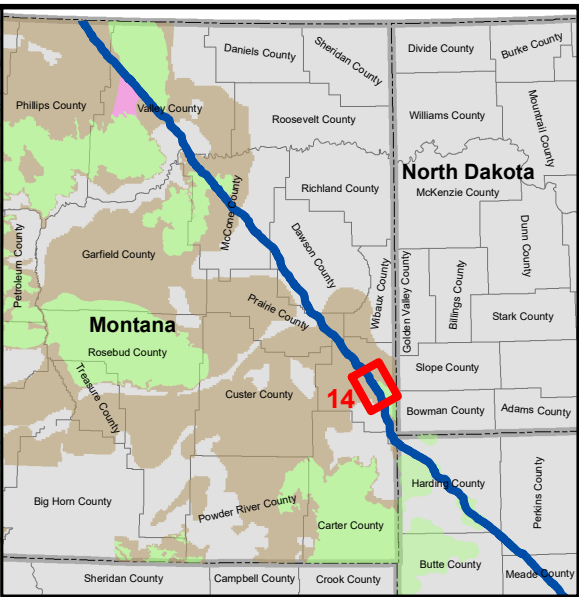
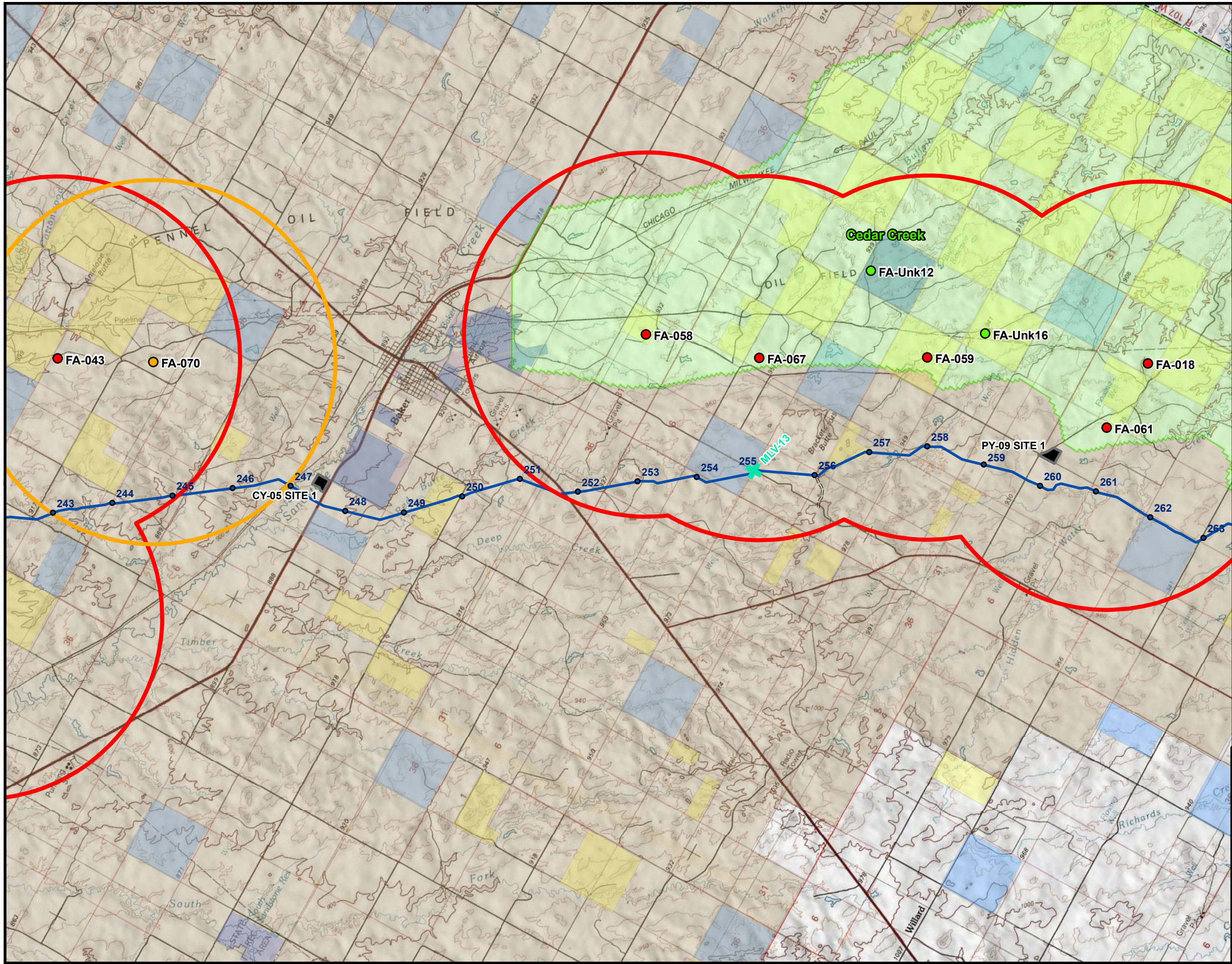
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Greater Sage-Grouse
Lek Locations and Habitat



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Legend

- | | |
|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
| Pump Station | 3 Mile Radius Around Active Lek |
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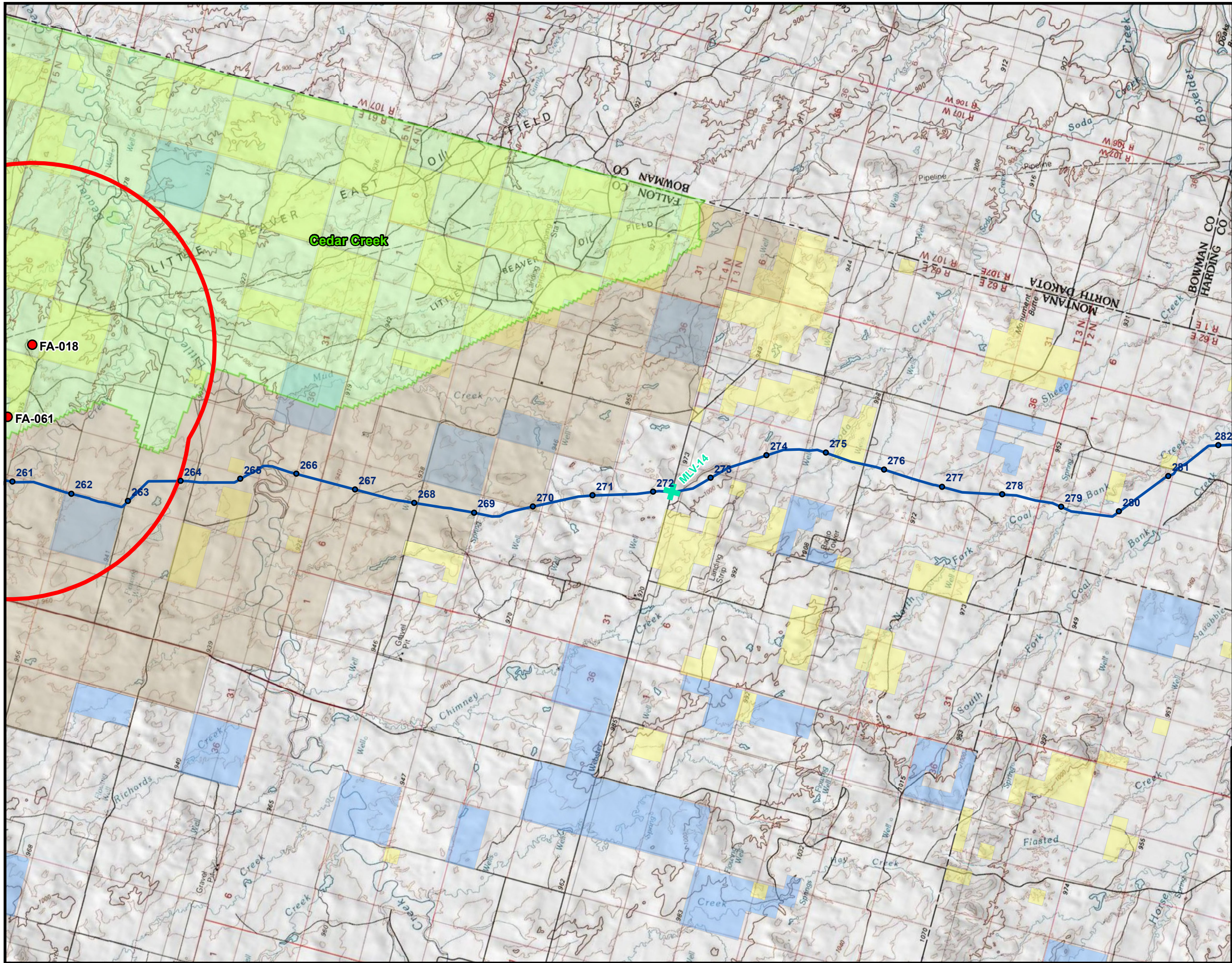
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Greater Sage-Grouse
Lek Locations and Habitat

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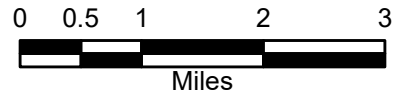
Exhibit 1
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Legend

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|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
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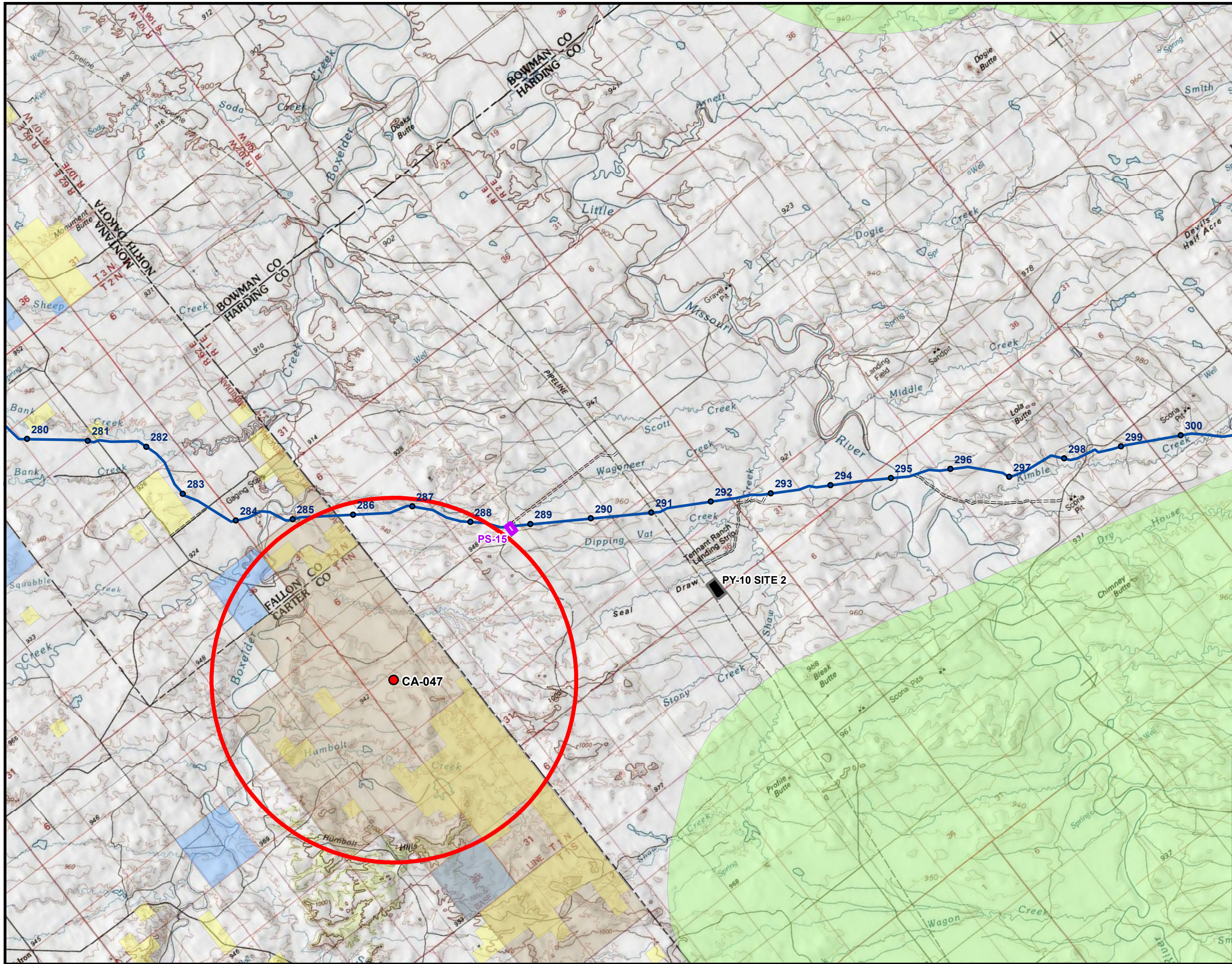
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Lek Locations and Habitat**

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Legend

- | | |
|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
| Pump Station | 3 Mile Radius Around Active Lek |
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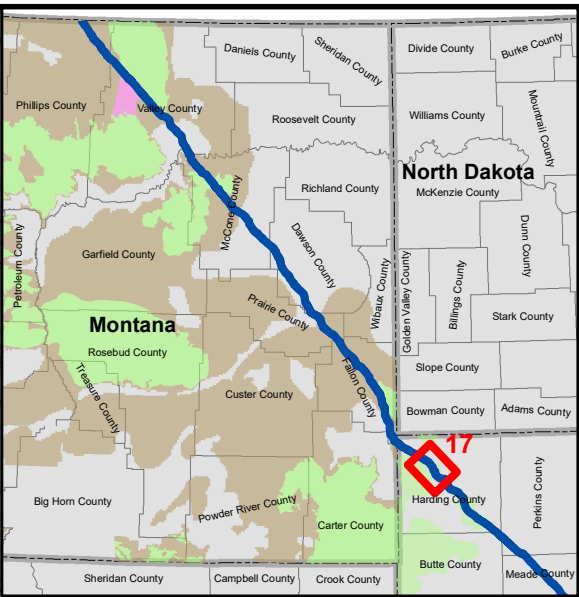
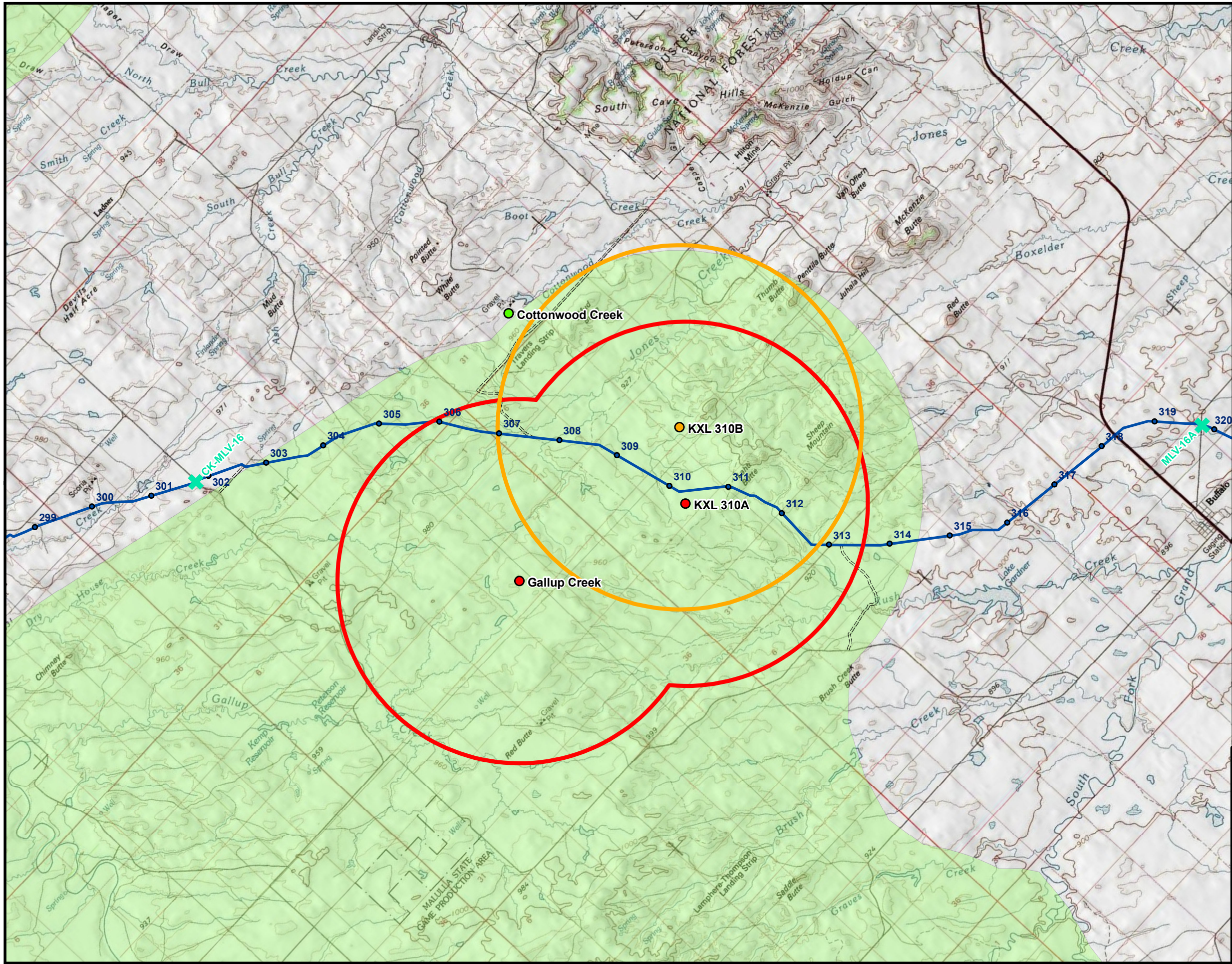
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Lek Locations and Habitat

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Legend

- Centerline
- Milepost
- Valve
- Pump Station
- Access Road
- Auxiliary Site
- Transmission Line
- Active Sage-grouse Lek
- Unconfirmed Sage-grouse Lek
- Inactive Sage-grouse Lek
- 3 Mile Radius Around Active Lek
- 3 Mile Radius Around Unconfirmed Lek
- Sage-grouse Core Areas
- Sage-grouse General Habitat
- Sage-grouse Connectivity Area

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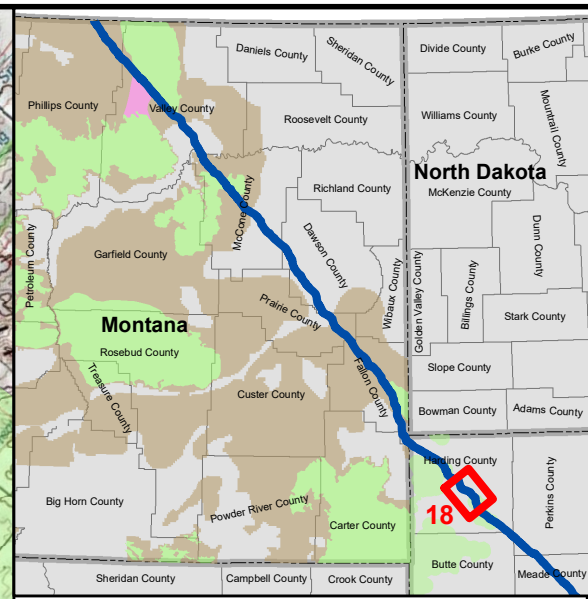
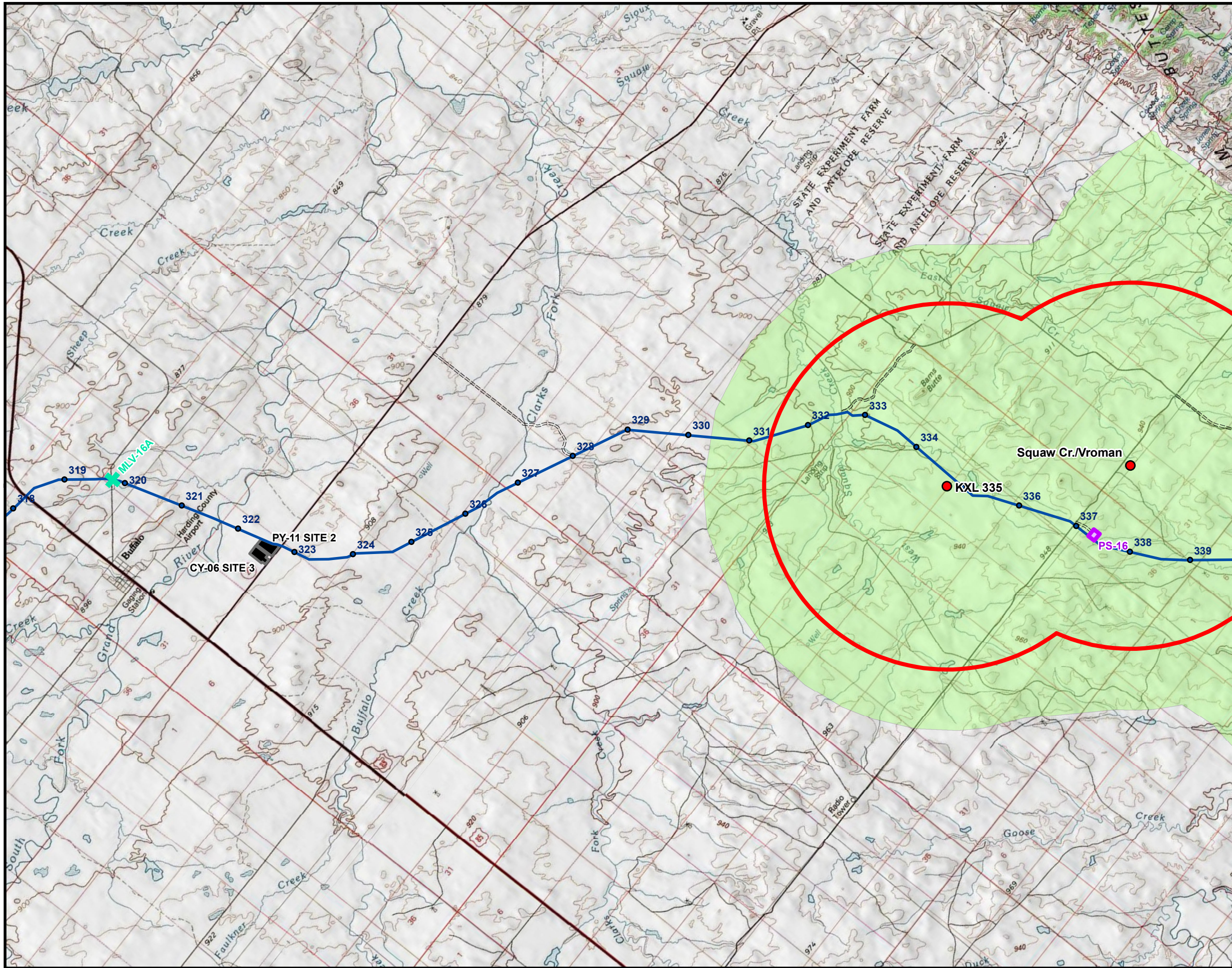
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Greater Sage-Grouse
Lek Locations and Habitat

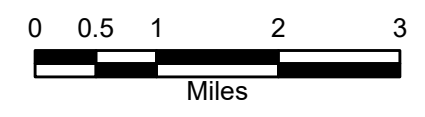
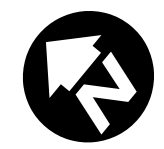
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- Legend**
- Centerline
 - Milepost
 - Valve
 - Pump Station
 - Access Road
 - Auxiliary Site
 - Transmission Line
 - Active Sage-grouse Lek
 - Unconfirmed Sage-grouse Lek
 - Inactive Sage-grouse Lek
 - 3 Mile Radius Around Active Lek
 - 3 Mile Radius Around Unconfirmed Lek
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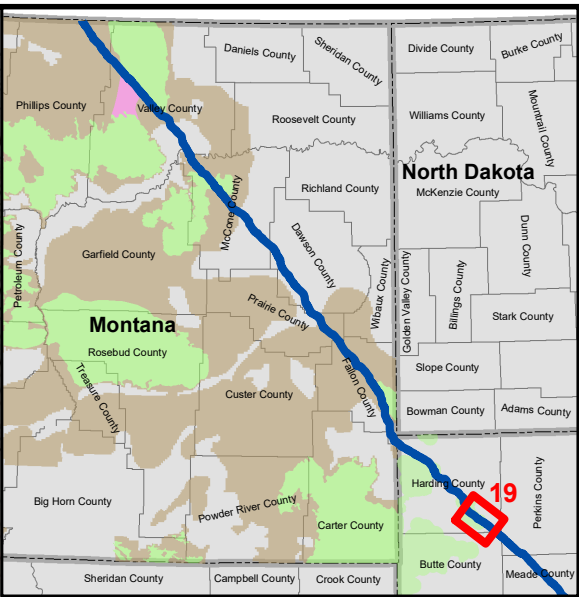
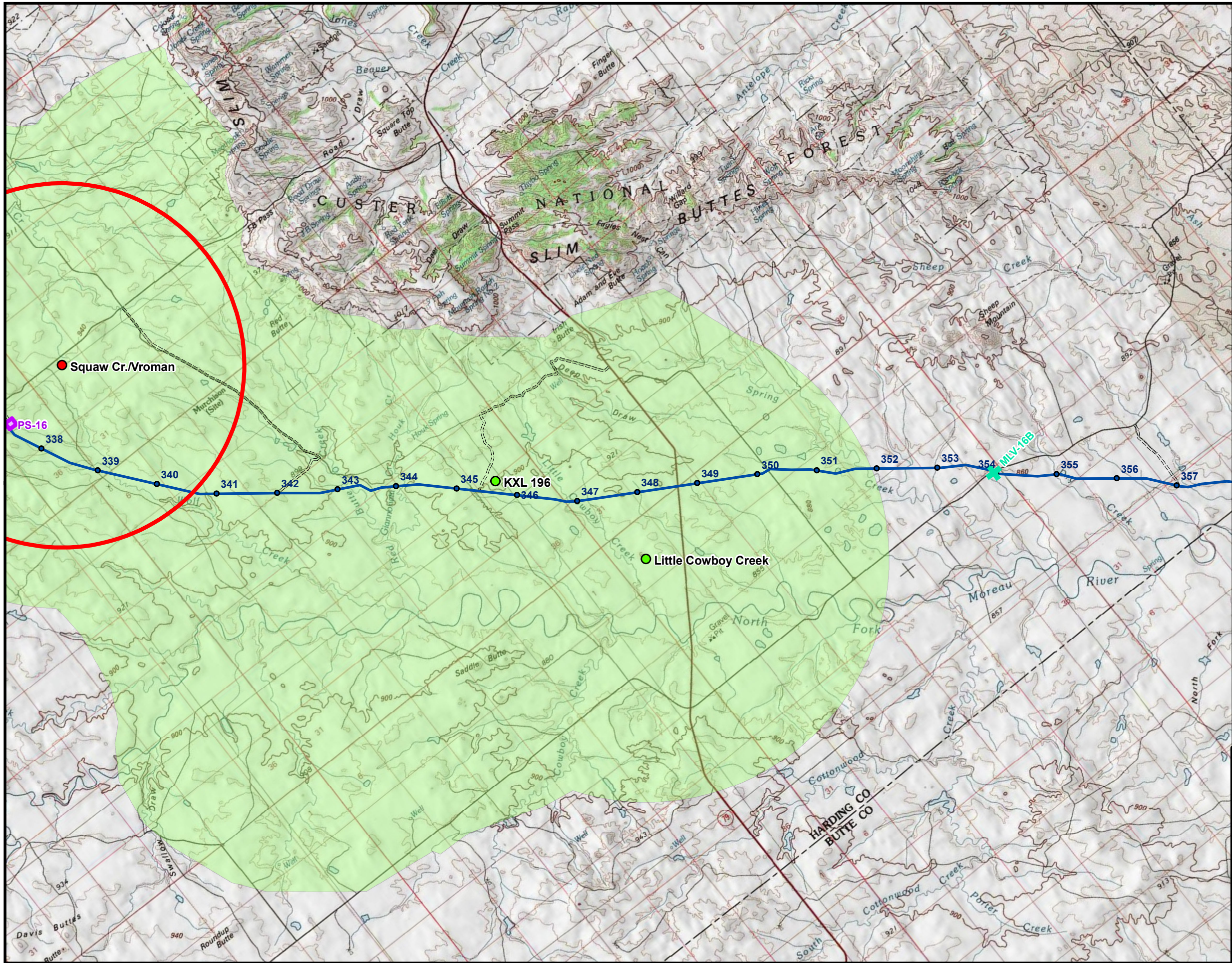
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Greater Sage-Grouse
Lek Locations and Habitat

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Legend

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|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
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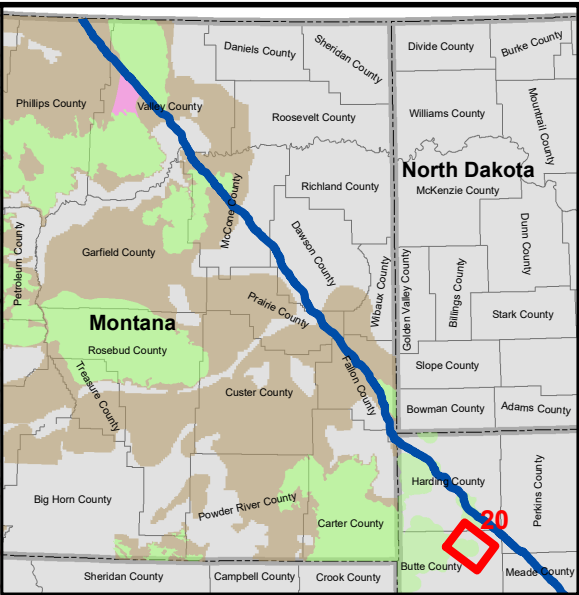
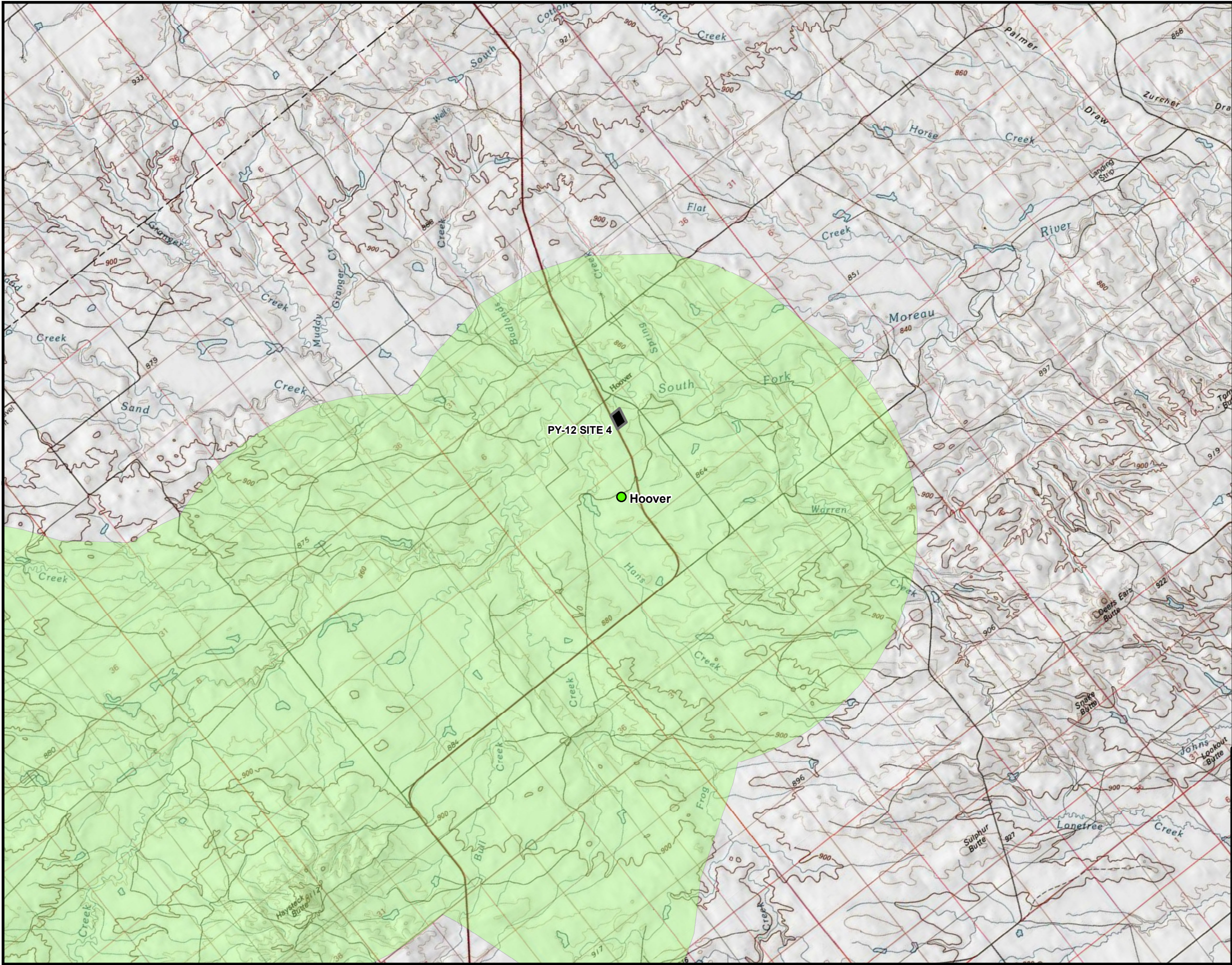
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Lek Locations and Habitat

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Legend

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|-------------------|--------------------------------------|
| Centerline | Active Sage-grouse Lek |
| Milepost | Unconfirmed Sage-grouse Lek |
| Valve | Inactive Sage-grouse Lek |
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